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YU, ZA, ZM, ZW, ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)

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## INTERNATIONAL SEARCH REPORT

PCT/EP 03/081

A. CLASSIFICATION OF SUBJECT MATTER  
 IPC 7 B02C18/08 B02C18/18 B01F7/04 B01F15/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 B02C B01F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3 024 010 A (KARL-HEINZ SPERLING) 6 March 1962 (1962-03-06) column 2, line 41 - line 52; figures 1,2 column 2, line 69 - column 3, line 55 column 4, line 43 - line 45	1,6-12
X	US 5 647 546 A (SINOVAS ROSA MARIA ET AL) 15 July 1997 (1997-07-15) abstract; figures 2,3	1
Y	GB 818 489 A (COLUMBIUM CARBON COMPANY) 19 August 1959 (1959-08-19) page 1, line 10 - line 45 page 3, line 48 - line 63	6,7,12
Y	EP 0 744 215 A (HOSOKAWA SCHUGI B V) 27 November 1996 (1996-11-27) page 12	6,7,12
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

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## INTERNATIONAL SEARCH REPORT

PCT/EP 0000881

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 3 856 220 A (WATERS B) 24 December 1974 (1974-12-24) abstract; figures 3,4 column 2, line 60 -column 3, line 14 -----	6,7,12
A	US 4 746 222 A (COBB DELWIN E ET AL) 24 May 1988 (1988-05-24) abstract column 5, line 16 -column 11, line 62; figures 4-6 -----	1-14

# INTERNATIONAL SEARCH REPORT

Information on patent family members

PCT/EP 0 881

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